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## SCULLY, SCOTT, MURPHY & PRESSER

# Fax

**To:** Examiner Daniel D. Chang  
GROUP ART UNIT: 2819

**From:** John S. Sensny

**Fax:** 703-872-9318

**Pages:** 13 (including fax cover sheet)

**Phone:**

**Date:** August 28, 2003

**Re:** See Below

**CC:**

## AMENDMENT UNDER 37 C.F.R. §1.111

### • Comments:

TRANSMITTED HERewith ARE:

1. Amendment Transmittal Letter (in duplicate)
2. Amendment under 37 C.F.R. §1.111
3. Authorization to Charge IBM (Endicott) Deposit Account No. 09-0457/IBM
4. Certificate of Transmission by Facsimile dated August 28, 2003

Applicants: T.J. Coughlin, et al.

Serial No.: 10/072,165

Filed: February 7, 2002

For: ASIC-ARCHITECTURE FOR ACTIVE-COMPENSATION OF A PROGRAMMABLE IMPEDANCE I/O

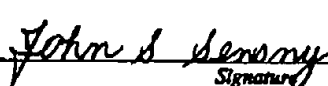
Docket: END920010050US1 (14647)

Dated: August 28, 2003

JSS:jy

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AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No.	
Applicant(s): T. C. Coughlin, et al.					END920010050US1 (14647)	
Serial No. 10/072,165	Filing Date February 7, 2002	Examiner Daniel D. Chang		Group Art Unit 2819		
Invention: ASIC-ARCHITECTURE FOR ACTIVE-COMPENSATION OF A PROGRAMMABLE IMPEDANCE I/O						
<u>TO THE COMMISSIONER FOR PATENTS:</u>						
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	16 -	20 =	0 x	\$18.00	\$0.00	
INDEP. CLAIMS	2 -	3 =	0 x	\$84.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00	
<p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____</p> <p><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0457/IBM</p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p>						
 John S. Sensny Registration No. 28,757			Dated: August 28, 2003			
Scully, Scott, Murphy & Presser 400 Garden City Plaza Garden City, New York 11530 (516) 742-4343			<div style="border: 1px solid black; padding: 5px;"><p>certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p><p>_____ Signature of Person Mailing Correspondence</p><p>_____ Typed or Printed Name of Person Mailing Correspondence</p></div>			
cc: JSS:jy						

**CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)**

Applicant(s): T. C. Coughlin, et al.

Docket No.

END920010050US1 (14647)

Serial No.

10/072,165

Filing Date

February 7, 2002

Examiner

Daniel D. Chang

Group Art Unit

2819

Invention: ASIC-ARCHITECTURE FOR ACTIVE-COMPENSATION OF A PROGRAMMABLE IMPEDANCE I/O

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I hereby certify that this AMENDMENT UNDER 37 C.F.R. §1.111

(Identify type of correspondence)

is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. (703) 872-9318)on August 28, 2003

(Date)

John S. Sensny

(Typed or Printed Name of Person Signing Certificate)

John S. Sensny  
(Signature)

Note: Each paper must have its own certificate of mailing.

PATENT  
#4/A  
260  
9-8-03IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): T.C. Coughlin, et al.

Examiner: D. Daniel Chang

Serial No: 10/072,165

Art Unit: 2819

Filed: February 7, 2002

Docket: END920010050US1 (14647)

For: ASIC-ARCHITECTURE FOR  
ACTIVE-COMPENSATION OF A  
PROGRAMMABLE IMPEDANCE I/O

Dated: August 28, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

In response to the Office Action dated May 28, 2003, please amend the subject patent application as follows.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Dated: August 28, 2003

John S. Sensny  
John S. Sensny